

DOE-ID will refine the Flood Plain documentation per 10 CFR 1022. The review determined that the flood plain analysis in 1995 was adequate for safe operation of INEEL facilities.

9.4 Change Analysis Conclusions

The programs and projects addressed in the 1995 EIS have NEPA documentation that addresses current and planned actions. A number of facilities and operations rely on NEPA documentation in addition to the 1995 EIS to provide an adequate representation of the environmental impacts of these actions. The only area for further analysis identified for projects in the 1995 EIS is in the D&D program. As stated in the ROD for the 1995 EIS, additional analysis will be required before making decisions for the D&D of these facilities. The Supplement Analysis did not evaluate the adequacy of NEPA documentation for any of the national programs that are managed through DOE-ID or for the Grand Junction Field Office.

While the 1995 EIS used a cutoff date of 2005 for the analysis, this review determined that the 1995 EIS provides a bounding analysis for most projects beyond 2005. Any changes in programmatic actions will require additional analysis.

The results of the environmental discipline change analysis indicate that the following additional analyses needs to be completed: Air Resources analysis impact zone needs should be extended from the 50 km in the 1995 EIS to 200 km to address stakeholder concerns, the Big Lost River flood plain on the INEEL needs to be refined, and the Wildfire Environmental Assessment must be completed. While additional analysis is being recommended, the analysis in the 1995 EIS was adequate for DOE decisions announced in the ROD. Future DOE decisions on major federal actions on the INEEL, or decisions deferred in the ROD, will require additional analysis for these disciplines.

10.0 LIST OF PREPARERS

This list presents the individuals who contributed to the technical content of this Supplement Analysis. Some of the individuals listed below prepared specific sections in accordance with their technical qualifications. Other technical experts provided input to those sections through in-depth review and data verification. Still others provided overall technical or management reviews for their respective organizations.

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SA Responsibility: Long Term Stewardship

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Technical Experience: 17 years experience as a contractor and federal employee in program management involving: hazardous wastes (risk assessment, environmental fate, test methods, regulatory support); environmental design and NEPA support for government programs; waste management oversight; and the INEEL spent nuclear fuel program.

SA Responsibility: Spent Nuclear Fuel Program

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SA Responsibility: Health and Safety

11.0 LIST OF REFERENCES

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